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PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Joichiro EZAKI et al.

Application No.: 10/550,519

Filed: September 23, 2005

Docket No.: 123604

For: MAGNETIC MEMORY CELL, MAGNETIC MEMORY DEVICE, AND METHOD OF

MANUFACTURING MAGNETIC MEMORY DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Reference <u>1</u> is discussed in the present specification.
- 3. Reference <u>5</u> was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 5. English language Abstracts of the non-English language references are attached hereto.

6. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 5-11.

Respectfully submitted,

diAM

James A. Oliff

Registration No. 27,075

Randi B. Isaacs

Registration No. 56,046

JAO:RBI/tbh

Date: December 30, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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Sheet 1	of	1
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Form PTO-1449 US Dept. of Commerc (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 123604			APPLICATION NO. 10/550,519				
INFORMATION DISCLOSURE STATEMENT										
PE MANUSe several sheets if necessary)			APPLICANT(S) Joichiro EZAKI et al.							
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SATENT & TRA	OCH	U.S.	PATI	ENT DOCU	MENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME			CLASS	SUB CLASS	
	1	5,343,422	08/30/1994		KUNG et al.					
	2	5,587,943	12/24/1996		TOROK et al.					
	3	5,629,922	05/13/1997		MOODERA et al.					
	4	5,861,328	01/19/1999		TEHRANI et al.					
	,	FOREIC	IN PA	ATENT DO	CUMENTS			т		
		DOCUMENT NUMBER	DATE		COUNTRY			CLASS	SUB CLASS	
	5	JP-A-2002-353415 (w/English- language Abstract & Translation)	12/06/2002		JAPAN					
	6	JP-A-09-091949 (w/English- language Abstract & Translation)	04/04/1997		JAPAN					
	7	JP-A-2000-090658 (w/English- language Abstract & Translation)	03/31/2000		JAPAN					
	8	JP-A-2001-168417 (w/English- language Abstract & Translation)	06/22/2001		JAPAN					
	9	JP-A-2001-230468 (w/English- language Abstract & Translation)	08/24/2001		JAPAN					
	10	JP-A-2001-230469 (w/English- language Abstract & Translation)	08/24/2001		JAPAN					
	11	JP-A-2001-230472 (w/English- language Abstract & Translation)	08/24/2001		JAPAN					
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		OTHER DOCUMENTS (Inc	cludin	g Author, 1	Title, Date, Pertinent Pages	, etc.)				
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EXAMINER DATE CONSIDERED										
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

Date: December 30, 2005